

AMENDMENTS TO THE SPECIFICATION:

Page 1, before line 6, insert the following headings:

--BACKGROUND OF THE INVENTION

Field of the Invention--

Page 1, between lines 13 and 15, insert the following heading:

--Description of the Related Art--

Page 3, between lines 6 and 8, insert the following heading:

--BRIEF SUMMARY OF THE INVENTION--

Page 5, between lines 11 and 13, insert the following heading:

--BRIEF DESCRIPTION OF THE DRAWING FIGURES--

Page 5, replace the paragraphs beginning on line 13 and ending on line 28 with the following amended paragraphs:

--Other features and advantages of the present invention will become more clearly apparent upon reading the following description, presented by way of illustrative but non-limiting example and with reference to the figures, in which:

- figure Figure 1 shows schematically an electronic control device using printed circuit board technology illustrating the principle of optimization of the number of power outputs according to the present invention, and

- figure Figure 2 shows schematically a set of combinations of integrated circuits of the first type and of

integrated circuits of the second type which illustrates the optimum partitioning according to the invention of the number of power outputs for a wide range of applications.--

Page 5, between lines 28 and 30, insert the following heading:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--

Page 6, replace the paragraph beginning on line 13 with the following amended paragraph:

--In the example in Figure 1, the power output stage comprises two circuits of this type. However, as will be seen in the following, all the possible combinations of circuits of this type may be envisioned in such a manner as to cover all kinds of applications in terms of number of power outputs.--

Page 7, replace the paragraph beginning on line 6 with the following amended paragraph:

--The principle according to the invention of an optimum partitioning of the power outputs with two integrated circuits, and only two, for the whole range of applications, for example for motor control, will now be described with reference to a preferred embodiment illustrated in Figure 2. Figure 2 therefore shows a set of circuit combinations covering fairly tightly a wide spectrum of number of power outputs, the circuits installed in order to obtain the number of power outputs desired by the user being chosen from between the integrated circuit of type A and the integrated circuit of type B.--

Page 7, replace the paragraph beginning on line 28 with
the following amended paragraph:

--More precisely, according to the example in figure
Figure 2, the circuit of type A comprises one eight-amp output,
three three-amp outputs and two one-amp outputs. The circuit of
type B comprises one eight-amp output, four three-amp outputs and
three one-amp outputs. The outputs are, for example, configured
to draw current toward ground.--